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separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF C virtue of this amendment you desire to change an offer reference to the solicitation and this amendment, and 12. ACCOUNTING AND APPROPRIATION DATA (If requive 1751319-W7KS-255-RA-G1G-0-06	to the solicitation DFFERS PRIOR r already submit s received prior uired) 8342-2D-	n and amendment numbe TO THE HOUR AND DAT ted, such change may be to the opening hour and o	ers. FATE SPE made date sp Inc	ECIFIED MAY RESULT IN REJECTION OF YOU by telegram or letter, provided each telegram or ecified.	BE RECEIVI JR OFFER letter makes	ED AT If by .00			
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Except as provided herein, all terms and conditions of the	e document refe	renced in Item 9 A or 10A	10A as haratafare changed remains unshapped and in full farce and effect						
15A. NAME AND TITLE OF SIGNER (Type or print)	- 2004mont role		10A, as heretofore changed, remains unchanged and in full force and effect. 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)						
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		ry Helen Dent UNITED STATES OF AMERICA		16C. DATE SIGNED			
(Signature of person authorized to sign)			-	(Signature of Contracting Officer)					

Section B - Supplies or Services/Prices was added and reads as follows.

SECTION B - Supplies or Services/Prices

B 1 Supplies or Services/Prices

Cost-Plus-Fixed-Fee CLINs/SLINs

Item/Sub Number	Description	Product Service Code (PSC)	Obligated Amount	Estimated Cost	Fixed Fee	Estimated Cost and Fixed Fee	
0001	Navy ManTech Naval Shipbuilding and Advanced Manufacturing Center of Excellence (NSAM COE) Projects	AE33	\$0.00	\$1,686,760.00	\$16,867.00	\$1,703,627.00	
000101	ACRN AA: \$500,000		\$500,000.00				
000102	ACRN AA: \$150,000		\$150,000.00	·			
Total Amount							

The total amount of the base and exercised options is \$1,703,627.00.

Section C - Description/Sepecifications was revised as follows.

1 - Statement of Work was added and reads as follows.

ONR Official C Unique Clause/Instruction for Section C

CLIN 0001 Project Summary

Project Number: 1

Project Title: ManTech Project, "High Deposition Submerged Arc Welding "

Estimated Cost: \$1,348,932

Fixed Fee: \$13,489

Total Cost Plus Fixed Fee: \$1,362,421

Project Number: 2

Project Title: ManTech Project, "Primer Thickness Measurement for Seam Validation and Supply Base

Quality"

Estimated Cost: \$337,828 Fixed Fee: \$3,378

Total Cost Plus Fixed Fee: \$341,206

ONR 0095 Statement of Work- Task Order

The research effort to be performed hereunder shall be subject to the requirements and standards contained in Exhibit A of the basic contract and the following paragraph.

The Contractor shall conduct the research effort under CLIN(s) 0001 in accordance with the individual project plans submitted by the contractor.

Project 1: The Contractor shall use its best efforts to perform the tasks and complete the deliveries identified in the Project Plan titled, "High Deposition Submerged Arc Welding," dated 3 Nov 2014 and the associated cost budget dated 28 Apr 2015 which are both hereby incorporated by reference.

Project 2 - The Contractor shall use its best efforts to perform the tasks and complete the deliveries identified in the Project Plan titled, "Primer Thickness Measurement for Seam Validation and Supply Base Quality," dated 11 Feb 2015 and the associated cost budget (revised) dated 5 Aug 2015 which are both hereby incorporated by reference.

SECTION E - Inspection and Acceptance was revised as follows:

0120 Inspection and Acceptance - Order

Inspection and acceptance of deliveries under this order will be accomplished by the Program Officer designated below, who shall have thirty (30) days after delivery for acceptance.

Office of Naval Research Attn: Mr. Paul Huang Code 03TMT 875 North Randolph Street

Arlington, VA 22203-1995 Telephone: (703) 696-8179 E-Mail: paul.huang@navy.mil

Section G - Contract Administration Data was revised as follows.

1 - Financial Accounting Data was added and reads as follows.

ACRN	List of Item/Sub Number (LI#)	Line of Accounting (LOA)	Obligated Amount - This Action	Total Amount
AA	1000101 000102	1751319-W7KS-255-RA-G1G-0-068342-2D- 01050-000-ATC0	\$150,000.00	\$650,000.00
Total Oblig	\$650,000.00			

ONR 0058 Allotment of Funds

- (a) It is hereby understood and agreed that this contract will not exceed a total amount of \$1,703,627 including an estimated cost of \$1,686,760 and a fixed fee of \$16,867.
- (b) CLIN 0001 will not exceed a total amount of \$1,703,627 including an estimated cost of \$1,686,760 and a fixed fee of \$16,867.

The total amount presently available for payment and allotted to CLIN 0001 of this contract is \$650,000 including an estimated cost of \$643,565 and a fixed fee of \$6,435. It is estimated that the amount allotted of \$650,000 will cover the period from date of award through 30 Apr 2016.

Section H - Special Contract Requirements was revised as follows.

1 - Special Contract Requirements was added and reads as follows.

ONR 0070 Consent to Subcontract and/or Hire Consultants

The services of the following subcontractors and/or consultants have been identified as necessary for the performance of this contract:

Project Number: 1

Project Title: ManTech Project, "High Deposition Submerged Arc Welding"

Subcontractors: Edison Welding Institute (EWI) and Huntington Ingalls Newport News Shipbuilding

1) Edison Welding Institute (EWI)

Estimated Cost: \$353,049 Fixed Fee: \$24,713

Total Cost Plus Fixed Fee: \$377,762

2) Huntington Ingalls Newport News Shipbuilding

Estimated Cost: \$864,505 Fixed Fee: \$60,160

Total Cost Plus Fixed Fee: \$924,665

Project Number: 2

Project Title: ManTech Project, "Primer Thickness Measurement for Seam Validation and Supply Base

Ouality"

Subcontractor: Lockheed Martin

1) Lockheed Martin

Estimated Cost: \$305,068 Fixed Fee: \$23,361

Total Cost Plus Fixed Fee: \$328,429

The preceding listing of subcontracts were evaluated during negotiations as required by Paragraph (j) of the contract clause at FAR 52.244-2 entitled "Subcontracts" and therefore do not require consent in accordance with paragraphs (c) and (e) of the Subcontracts clause. This consent is based upon the information submitted by the prime contractor in accordance with FAR 52.244-2 (e) (1) (i) through (vii).

For additional subcontracts beyond those listed above, the Contracting Officer's written consent to subcontract is only required in accordance with Paragraphs (b), (c), and (d) of FAR 52.244-2.

SECTION J - List of Documents, Exhibits and Other Attachments is added as follows:

Attachment	Attachment Title	Number of	Document
Number		Pages	Version
1	DD 254	6	01

Except as modified herein, all other terms and conditions remain the same and unchanged under award number N00014-14-D-0377.

DEPARTMENT OF DEFENSE CONTRACT SECURITY CLASSIFICATION SPECIFICATION (The requirements of the DoD Industrial Security Manual apply

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1	1.	. CLEARANCE AND SAFEGUARDING	S	-	к	. 1	2	1-	1!	`
1	-	TARK ITT COLUMN TO A MORE DECLUMED.	_	-		• •		•		_

a. FACILITY CLEARANCE REQUIRED

SECRET

to all security aspects of this effort.)					NONE						
2. THIS SPECIFICATION IS FOR: (X and complete as applicable)					iis s	SPECIFICATION IS	: (X and complete as app	olicable)			
a PRIME CONTRACT NUMBER				X	T	a. ORIGINAL (Complete date in all cases) DATE (YYY) 2015)	
b. SUBCONTRACT NUMBER	b. SUBCONTRACT NUMBER				1 "	REVISED (Supersedes all previous specs)	REVISION NO.	DATE (YYYY		י	
c. SOLICITATION OR OTHER NUMBER	DUE DATE (YY	YYMN	IDD)			FINAL (Complete Iten	n 5 in all cases)	DATE (YYYY	MMDD,)	
4. IS THIS A FOLLOW-ON CONTRACT?	X YES		NC). If Ye	s, co	mplete the following:					
Classified material received or generated under	N00014	-09-I	D-0584	4	(Pro	eceding Contract Nun	nber) is transferred to this t	follow-on contrac	t.		
5. IS THIS A FINAL DD FORM 254?	YES	15	(NC). If Ye	s, co	mplete the following:				\dashv	
In response to the contractor's request dated		ret	•			ed material is authori	zed for the period of				
				71 1110 011		cu matematic dument				=	
CONTRACTOR (Include Commercial and Goverage) NAME, ADDRESS, AND ZIP CODE	rnment Entity (C	(AGE)		SE COD	SE T	c COGNIZANT SEC	CURITY OFFICE (Name, A	ddress and 7in	Code)		
	ONIAI			33V8	_		RITY SERVICE (IOF		0000)		
ADVANCED TECHNOLOGY INTERNATION 315 SIGMA DRIVE	JINAL					277 BENDIX RO	•	5 7)			
SUMMERVILLE, SC 29483						VIRGINIA BEA	·				
SUMMER VILLE, SC 27463						VIICON VII DEN	011, 111 20 102				
7. SUBCONTRACTOR	···· 1······· 1········										
a. NAME, ADDRESS, AND ZIP CODE			b. CAC	SE COL	DE	c. COGNIZANT SEC	CURITY OFFICE (Name, A	ddress, and Zip	Code)		
					ŀ						
8. ACTUAL PERFORMANCE											
a. LOCATION			b. CAC	SE COL	DE	c. COGNIZANT SEC	CURITY OFFICE (Name, A	ddress, and Zip	Code)		
								r			
9. GENERAL IDENTIFICATION OF THIS PRO	CUREMENT										
The contractor shall operate the Naval Shipbu		vance	d Man	nıfactu	rino	Center of Exceller	nce (NSAM COE) to fi	unction as an C)NR		
ManTech Center of Excellence. This Task On										g	
the mission of the NSAM COE which are fund								FJ		•	
10. CONTRACTOR WILL REQUIRE ACCESS	TO: YES	NO					RACT, THE CONTRAC		YES	NO	
a. COMMUNICATIONS SECURITY (COMSEC) INFORMAT	ON	X	a. HA	ONTRAC	ESS TOR'S	TO CLASSIFIED INFOR S FACILITY OR A GOVE	MATION ONLY AT ANOTHER ERNMENT ACTIVITY		×		
b. RESTRICTED DATA	X		b. RE	CEIVE	CLAS	SIFIED DOCUMENTS O	NLY			×	
c. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION		X	c. RE	CEIVE A	AND C	SENERATE CLASSIFIED	MATERIAL			X	
d. FORMERLY RESTRICTED DATA		×	d. FA	BRICAT	E, MC	DDIFY, OR STORE CLAS	SSIFIED HARDWARE			X	
e. INTELLIGENCE INFORMATION			í			VICES ONLY				X	
(1) Sensitive Compartmented Information (SCI)		X	f. HA	YE ACC	ESS ICO, I	O U.S. CLASSIFIED INI J.S. POSSESSIONS AN	ORMATION OUTSIDE THE U D TRUST TERRITORIES	LS.,	1	X	
(2) Non-SCI	×						S OF DEFENSE TECHNICAL Y DISTRIBUTION CENTER	INFURMATION	×		
f. SPECIAL ACCESS INFORMATION		X				MSEC ACCOUNT			\sqcup	X	
g. NATO INFORMATION		X				REQUIREMENTS	2) 5501105145172		1	X	
h. FOREIGN GOVERNMENT INFORMATION		X				ONS SECURITY (OPSE	·····	 	1-1	×	
i. LIMITED DISSEMINATION INFORMATION		X				D TO USE THE DEFENS	SE COURIER SERVICE		11	×	
j. FOR OFFICIAL USE ONLY INFORMATION	X	<u> </u>	1. 0	THER (Spec	шу)					
k. OTHER (Specify)											

	ified) pertaining to this contract shall not be released for public dissemination except as provided
The state of the s	ed for public release by appropriate U.S. Government authority. Proposed public releases shall
be submitted for approval prior to release	irect X Through (Specify)
Office of Naval Research, Paul Huang, Code 03TM	Γ, One Liberty Center, 875 North Randolph Street, Arlington, VA 22203-1995
3	
	view, Office of the Assistant Secretary of Defense (Public Affairs)* for review.
*In the case of non-DoD User Agencies, requests for disclosu	
guidance or if any other contributing factor indicates a need fo changes; to challenge the guidance or the classification assign questions for interpretation of this guidance to the official ident	nce needed for this classified effort is identified below. If any difficulty is encountered in applying this r changes in this guidance, the contractor is authorized and encouraged to provide recommended need to any information or material furnished or generated under this contract; and to submit any lifted below. Pending final decision, the information involved shall be handled and protected at the in as appropriate for the classified effort. Attach, or forward under separate correspondence, any
documents/guides/extracts referenced herein. Add additional	
** Generation of classified information is not author	orized under this Task Order. Contractor may only have access to classified
information at cleared Government and cleared Cor	ntractor locations.
-10.b. Access to Restriced Data (RD) in support of	this effort is authorized. Access to RD requires a final U.S. Government
	el of this effort. Restricted Data (RD) applies ONLY to Task Order 0004.
application and application an	a need-to-know and a final U.S. Government clearance commensurate with the
	a written request o release intelligence information to the official listed in item
16a.	
	contract shall e marked with the highest level of classification on source
documents and any special caveats pertaining there	to. Further classification will provided as necessary by the Program Officer.
2. Document preparation and distribution shall be o	nly as prescribed by the Program Officer.
	sued incident to this contract to the official shown in item 16.a below.
	Intelligence Information Sheets are hereby made a part of this DD 254.
5. To obtain documentation/information submit req	uests to the official listed in Item 16.a below.
Office of Naval Research Program Officer: Attn: M	-
875 North Randolph Street, Arlington, VA 22203-1	995
Phone: 703-696-8179; Email: paul.huang@navy.m	il
	ments, in addition to ISM requirements, are established for this contract. Yes X No to comment itself, or provide an appropriate statement which identifies the additional
	zant security office. Use Item 13 if additional space is needed.)
15. INSPECTIONS. Elements of this contract are outside the i	
(If Yes, explain and identify specific areas or elements carved	out and the activity responsible for inspections. Use Item 13 if additional space is needed.)
	ments stated herein are complete and adequate for safeguarding the classified
	classified effort. All questions shall be referred to the official named below.
	TLE c. TELEPHONE (Include Area Code)
a. TYPED NAME OF CERTIFYING OFFICIAL b. TI	
	Contracting Officer for Security Matters (703) 696-8177
Torri Powell (torri.powell@navy.mil)	
Torri Powell (torri.powell@navy.mil) (d. ADDRESS (Include Zip Code)	17. REQUIRED DISTRIBUTION
Torri Powell (torri.powell@navy.mil) d. ADDRESS (Include Zip Code) Office of Naval Research	17. REQUIRED DISTRIBUTION a. CONTRACTOR
Torri Powell (torri.powell@navy.mil) d. ADDRESS (Include Zip Code) Office of Naval Research One Liberty Center, 875 N. Randolph Street	17. REQUIRED DISTRIBUTION X a. CONTRACTOR b. SUBCONTRACTOR
Torri Powell (torri.powell@navy.mil) d. ADDRESS (Include Zip Code) Office of Naval Research One Liberty Center, 875 N. Randolph Street Arlington, VA 22203-1995	17. REQUIRED DISTRIBUTION a. CONTRACTOR
Torri Powell (torri.powell@navy.mil) d. ADDRESS (Include Zip Code) Office of Naval Research One Liberty Center, 875 N. Randolph Street Arlington, VA 22203-1995	17. REQUIRED DISTRIBUTION X a. CONTRACTOR b. SUBCONTRACTOR
Torri Powell (torri.powell@navy.mil) d. ADDRESS (Include Zip Code) Office of Naval Research One Liberty Center, 875 N. Randolph Street Arlington, VA 22203-1995	17. REQUIRED DISTRIBUTION a. CONTRACTOR b. SUBCONTRACTOR c. COGNIZANT SECURITY OFFICE FOR PRIME AND SUBCONTRACTOR

"FOR OFFICIAL USE ONLY" (FOUO) INFORMATION SHEET"

1. General

- a. The "For Official Use Only" (FOUO) marking is assigned to information at the time of its creation by a DoD Agency. It is not authorized as a substitute for a security classification marking but is used on official government information that may be withheld from the public under exemptions 2 through 9 of the Freedom of Information Act.
- b. Use of the FOUO marking does not mean that the information cannot be released to the public, only that it must be reviewed by the Government prior to its release to determine whether a significant and legitimate government purpose is served by withholding the information or portions of it.

2. <u>Identification Markings</u>

- a. An unclassified document containing FOUO information will be marked "For Official Use Only" at the bottom of the front cover (if any), on the first page, on each page containing FOUO information, on the back page, and on the outside of the back cover (if any). No portion markings will be shown.
- b. Within a classified document, an individual page that contains both FOUO and classified information will be marked at the top and bottom with the highest security classification of information appearing on the page. If an individual portion contains FOUO information but no classified information, the portion will be marked "FOUO."
- c. Any "For Official Use Only" information released to a contractor by a DoD Agency is required to be marked with the following statement prior to transfer:

This document contains information EXEMPT FROM MANDATORY DISCLOSURE under the FOIA. Exemption(s) _____ apply.

- d. Removal of the "For Official Use Only" marking can only be accomplished by the originator or other competent authority. When the "For Official Use Only" status is terminated, all known holders will be notified to the extent practical.
- 3. <u>Dissemination</u>. Contractors may disseminate "For Official Use Only" information to their employees and subcontractors who have a need for the information in connection with a classified contract.
- 4. <u>Storage</u>. During working hours, "For Official Use Only" information shall be placed in an out-of-sight location if the work area is accessible to persons who do not have a need for the information. During nonworking hours, the information shall be stored to preclude unauthorized access. Filing such material with other unclassified records in unlocked files or desks is adequate when internal building security is provided during nonworking hours. When such internal security control is not exercised, locked buildings or rooms will provide adequate after-hours protection or the material can be stored in locked receptacles such as file cabinets, desks, or bookcases.
- 5. <u>Transmission</u>. "For Official Use Only" information may be sent via first-class mail or parcel post. Bulky shipments may be sent by fourth-class mail.
- 6. <u>Disposition</u>. When no longer needed, FOUO information may be disposed of by tearing each copy into pieces to preclude reconstructing, and placing it in a regular trash container or as directed by the DoD Agency.
- 7. <u>Unauthorized Disclosure</u>. Unauthorized disclosure of "For Official Use Only" information does not constitute a security violation but the releasing agency should be informed of any unauthorized disclosure. The unauthorized disclosure of FOUO information protected by the Privacy Act may result in criminal sanctions.

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INTELLIGENCE INFORMATION SHEET

- 1. The material does not become the property of the contractor and may be withdrawn at any time. Upon expiration of the contract, all intelligence released and any material using data from the intelligence will be returned to the releasing contracting command or activity [Chief of Naval Research (ONR 43)] for final disposition unless retention is authorized. The contracting command or activity [Chief of Naval Research (ONR 43)] will provide a copy of the retention authorization to ONI-5.
- 2. Contractors will not release the intelligence material to any activity or person of the contractor's organization not directly engaged in providing services under the contract or to another contractor (including sub-contractors), government agency, private individual, or organization without prior approval of the originator of the material, as outlined in governing directives, and prior approval and certification of need-to-know by the designated project manager/contract sponsor [Chief of Naval Research (ONR 43)].
- 3. Intelligence material will not be released to foreign nationals or immigrant aliens who may be employed by the contractor, regardless of the level of their security clearance or access authorization, except with the specific permission of ONI-5 requested via the Chief of Naval Research (ONR 43).
- 4. Intelligence material will not be reproduced without prior approval of the originator. All intelligence material shall bear a prohibition against reproduction while in the custody of the contractor.
- 5. Contractors will maintain records which will permit them to furnish, on demand, the names of individuals who have access to intelligence material in their custody.

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